

BRAUSCH ENVIRONMENTAL, LLC

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Via Electronic and First-Class Mail

January 8, 2016

Ms. Shari Lynn Kolak
Remedial Project Manager
Superfund Division
U.S. Environmental Protection Agency, Region 5
77 West Jackson Boulevard, SRF-5J
Chicago, IL 60604-3590

**Re: Monthly Progress Report for December 2015
Remedial Investigation and Feasibility Study
Lake Calumet Cluster Site, Operable Unit 2, Chicago, Illinois**

Dear Ms. Kolak:

The Respondents respectfully submit this monthly progress report to the U.S. Environmental Protection Agency (USEPA), Region 5, pursuant to Paragraph 46 of the Administrative Settlement Agreement and Order on Consent (AOC) for the Operable Unit 2 (OU2) Remedial Investigation and Feasibility Study (RI/FS) at the Lake Calumet Cluster Site in Chicago, Illinois (the Site). This progress report summarizes efforts by the Respondents to fulfill the requirements of the AOC during the December 2015 reporting period.

1. Activities Completed During This Reporting Period

- A. During the week of November 30, 2015, Arcadis US, Inc. (Arcadis) and its subcontractor completed the Phase 2 Vertical Aquifer Profiling (VAP) Investigation.
- B. On December 9, 2015, the Respondents submitted the November 2015 monthly progress report to USEPA with copies to the Illinois Environmental Protection Agency (IEPA).
- C. On December 15, 2015, Arcadis conducted a survey of the Phase 2 Hydraulic Profiling Tool (HPT) locations.

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2. Results of Sampling and Tests and Other Data

- A. The data from the Phase 2 investigations will be submitted for USEPA and IEPA review in an interim Site investigation report in advance of the Phase 3 Groundwater Monitoring Well installation program.

3. Work Plans, Procedures, and Deliverables

- A. The Respondents did not submit any work plans, procedures, or other technical deliverables during the December 2015 reporting period.

4. Actions Projected for the Next Reporting Period

- A. Arcadis will complete data validation of the Phase 2 VAP sampling data.
- B. Arcadis will prepare an interim Site investigation report for submittal of Phase 2 investigation results to USEPA and IEPA.

5. Progress and Schedule Report

- A. Arcadis has completed the Phase 1 Piezometer Investigation and field work for the Phase 2 HPT and VAP Investigations.
- B. Upon completion of data validation and internal review, the Respondents will submit the Phase 2 investigation data to USEPA and IEPA and finalize Phase 3 Groundwater Monitoring Well locations.

We trust that this submittal satisfies your requirements at this time. If you have questions regarding this monthly progress report or related project matters, please do not hesitate to contact me.

Respectfully submitted,



Leo M. Brausch
Project Coordinator

LMB:

cc: P. Lake, IEPA (2 copies)

cc (via email):

S. M. Franzetti, Esq.
J. Kratzmeyer, Arcadis
P. Lake, IEPA
LCCS Technical Committee